

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-9 (canceled)

10. (currently amended) A method for detecting a first communication device connected to a subscriber line, comprising:
examining a frequency range transmission function of the subscriber line for a deviation;
and

indicating detecting the first communication device if the deviation exceeds a threshold value.

11. (previously presented) The method according to claim 10,
wherein a second and third communication device is connected to the subscriber line to transmit information between the second and third communication device,
wherein the transmission function of the first and/or second communication device is examined.

12. (previously presented) The method according to claim 11,
wherein the transmission function detects the subscriber line in approximately periodic time intervals and an average of the transmission function is derived from the detection results, wherein the deviation of the transmission function from the average of the transmission function is examined, and
wherein the first communication device is detected when the deviation exceeds the threshold value.

13. (previously presented) The method according to claim 10,
wherein the transmission function detects the subscriber line in approximately periodic time intervals and an average of the transmission function is derived from the detection results,
wherein a deviation of the transmission function is examined by the average of the transmission function, and

wherein the first communication device is detected when a deviation exceeds a threshold value.

14. (previously presented) The method according to claim 13, wherein when the subscriber line comprises a plurality of wire pairs, the transmission function is examined per wire pair.

15. (previously presented) The method according to claim 14, wherein information is transmitted between the second and third communication device according to an xDSL transmission method.

16. (previously presented) The method according to claim 15, wherein the examining is carried out by an xDSL modem assigned to the first and/or second communication device.

17. (previously presented) The method according to claim 10, wherein when the subscriber line comprises a plurality of wire pairs, the transmission function is examined per wire pair.

18. (previously presented) The method according to claim 10, wherein when the first communication device is a monitoring device.

19. (previously presented) The method according to claim 11, wherein information is transmitted between the second and third communication device according to an xDSL transmission method.

20. (previously presented) The method according to claim 19, wherein the examining is carried out by an xDSL modem assigned to the first and/or second communication device.

21. (previously presented) A communication arrangement for the detection of a monitoring device that is connected to a subscriber line, comprising:

an examiner for examining the transmission function of the subscriber line for a deviation indicating the detection of the monitoring device; and

a display that indicates the detection of the monitoring device.

22. (previously presented) The communication arrangement according to claim 21, wherein a first and second communication device is connected to the subscriber line for transmitting information.